

Title (en)

Image forming apparatus, image forming method, and computer program product

Title (de)

Bilderzeugungsvorrichtung, Bilderzeugungsverfahren und Computerprogrammprodukt

Title (fr)

Appareil de formation d'images, procédé de formation d'images et produit de programme informatique

Publication

EP 2431922 B1 20180808 (EN)

Application

EP 11181167 A 20110914

Priority

JP 2010208475 A 20100916

Abstract (en)

[origin: EP2431922A2] An image forming apparatus (100) includes a storage unit (110), an input receiving unit (102), an acquiring unit (104), a determining unit (105), a converting unit (106), and a print control unit (109). The storage unit stores therein print data and first converted data. The first converted data is obtained by reflecting a first print condition in the print data and converting the print data into a printable form. The input receiving unit (102) receives an input of a reprint instruction to reprint the first converted data. The acquiring unit (104) acquires a second print condition for reprinting the first converted data. The determining unit (105) determines, when the input of the reprint instruction is received, whether the first converted data is printable in the second print condition by comparing the acquired second print condition against the first print condition reflected in the first converted data. When it is determined that the first converted data is unprintable in the second print condition, the converting unit (106) acquires the print data from the storage unit (110), and converts the print data into second converted data by reflecting the second print condition in the print data. The print control unit (109) prints out the second converted data.

IPC 8 full level

G06K 15/00 (2006.01); **G06K 15/02** (2006.01)

CPC (source: EP US)

G06K 15/02 (2013.01 - EP US); **G06K 15/1814** (2013.01 - EP US); **G06K 15/1825** (2013.01 - EP US); **G06K 15/186** (2013.01 - EP US); **G06K 15/408** (2013.01 - EP US); **G06K 15/4095** (2013.01 - EP US)

Cited by

EP2790098A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2431922 A2 20120321; **EP 2431922 A3 20170726**; **EP 2431922 B1 20180808**; CN 102404486 A 20120404; CN 102404486 B 20140827; JP 2012061764 A 20120329; US 2012069390 A1 20120322; US 8681360 B2 20140325

DOCDB simple family (application)

EP 11181167 A 20110914; CN 201110279468 A 20110915; JP 2010208475 A 20100916; US 201113137734 A 20110908